

Appl. No. 10/735,693
Amendment dated: May 5, 2005
Reply to OA of: April 5, 2005

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-20(canceled).

21(currently amended). An organic light emitting diode, which comprises: a positive electrode formed on a substrate; a negative electrode; and a light emitting layer disposed between said positive electrode and said negative electrode, wherein said light emitting layer comprises the electroluminescent conjugated polymer ~~according to claim 1~~ comprising a side chain comprising a phosphorescent organometallic complex.

22(original). The organic light emitting diode as claimed in Claim 21 further comprising an electron transporting layer formed between said light emitting layer and said negative electrode.

23(original). The organic light emitting diode as claimed in Claim 21 further comprising a hole injection layer formed between said positive electrode and said light emitting layer.

24(original). The organic light emitting diode as claimed in Claim 22 further comprising a hole transporting layer formed between said positive electrode and said light emitting layer.

25(original). The organic light emitting diode as claimed in Claim 21 which is able to emit red light, yellow light, green light, blue light, white light or light with broad band containing multiple color peaks.